



# National Weather Service

## Storm Data and Unusual Weather Phenomena



June 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<b><u>MINNESOTA, Central and South Central</u></b>									
<b>Yellow Medicine County</b>									
2 NE Canby	05	0200CST			0	0			Hail(0.75)
<b>Kandiyohi County</b>									
2 NW Prinsburg	05	0320CST			0	0			Hail(0.75)
<b>Stearns County</b>									
Paynesville	05	0330CST			0	0			Thunderstorm Wind (60)
Barn destroyed. Winds estimated.									
<b>Meeker County</b>									
Litchfield	05	0345CST			0	0			Thunderstorm Wind (50)
Large branches blown down. Estimated windspeed.									
<b>Hennepin County</b>									
Minneapolis	05	1507CST 1509CST			0	0			Hail(0.88)
<b>Washington County</b>									
Hugo	05	1510CST			0	0			Hail(1.75)
<b>Washington County</b>									
Mahtomedi	05	1511CST			0	0			Funnel Cloud
<b>Hennepin County</b>									
Maple Grove	05	1512CST			0	0			Funnel Cloud
<b>Hennepin County</b>									
Minneapolis	05	1512CST 1514CST			0	0			Hail(1.50)
<b>Carver County</b>									
East Union	05	1520CST			0	0			Hail(1.50)
<b>Washington County</b>									
2 SE Forest Lake	05	1520CST			0	0			Hail(2.75)
<b>Scott County</b>									
Shakopee	05	1529CST			0	0			Hail(2.75)
A few autos damaged.									
<b>Scott County</b>									
Shakopee	05	1529CST			0	0			Lightning
Lightning caused two house fires.									
<b>Chisago County</b>									
Shafer	05	1530CST			0	0			Hail(0.88)
<b>Ramsey County</b>									
White Bear Lake	05	1530CST			0	0			Hail(0.75)
<b>Washington County</b>									
3 W Stillwater	05	1531CST			0	0			Funnel Cloud
<b>Carver County</b>									
Carver	05	1532CST			0	1			Lightning
Man slightly injured by bolt, taken to local hospital for observation.									
<b>Scott County</b>									
Savage	05	1535CST	0.1	25	0	0			Tornado (F0)
<b>Scott County</b>									
Shakopee	05	1535CST			0	0			Hail(3.00)
Car windows smashed, car bodies dented.									
<b>Carver County</b>									
Carver	05	1536CST			0	0			Hail(1.75)



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<b><u>MINNESOTA, Central and South Central</u></b>									
<b>Scott County</b>									
Shakopee	05	1550CST			0	0			Hail(0.88)
<b>Hennepin County</b>									
Msp Flying Cloud Arp	05	1556CST			0	0			Hail(0.75)
<b>Dakota County</b>									
Eagan	05	1600CST			0	0			Hail(0.88)
<b>Dakota County</b>									
Inver Grove Heights	05	1650CST			0	0			Hail(1.00)
<b>Washington County</b>									
Cottage Grove	05	1700CST 1701CST			0	0			Hail(1.00)
<b>Washington County</b>									
Cottage Grove	05	1710CST			0	0			Hail(0.75)
<b>Martin County</b>									
5 NE Fairmont	05	1845CST			0	0			Thunderstorm Wind (52)
<b>Faribault County</b>									
3 NW Elmore	05	1850CST			0	0			Thunderstorm Wind (52)
<b>Freeborn County</b>									
Alden	05	1925CST			0	0			Thunderstorm Wind (52)
									Windows blown out of house. Estimated windspeed.
<b>Waseca County</b>									
Matawan	05	1945CST			0	0			Thunderstorm Wind (57)
<b>Freeborn County</b>									
Geneva	05	2005CST			0	0			Thunderstorm Wind (52)
									Large trees blown down. Wind damage also reported in Clarks Grove. Estimated windspeed.
<b>Steele County</b>									
Blooming Prairie	05	2015CST			0	0			Thunderstorm Wind (63)
<b>Goodhue County</b>									
Pine Is	05	2030CST			0	0			Thunderstorm Wind (52)
<b>Morrison County</b>									
Flensburg	06	1334CST			0	0			Hail(0.75)
<b>Morrison County</b>									
4 NE Randall	06	1345CST			0	0			Hail(0.75)
<b>Todd County</b>									
6 E Bertha	06	1410CST			0	0			Hail(0.75)
<b>Stearns County</b>									
7 S Freeport	06	1430CST			0	0			Hail(0.75)
<b>Wright County</b>									
French Lake	06	1450CST			0	0			Hail(0.75)
<b>Morrison County</b>									
4 SE Bowlus	06	1455CST			0	0			Hail(1.00)
<b>Faribault County</b>									
Elmore	06	1510CST			0	0			Hail(1.00)
<b>Sibley County</b>									
10 E Arlington	06	1525CST			0	0			Hail(2.00)
<b>Sibley County</b>									
6 E Arlington	06	1525CST			0	0			Hail(2.00)



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### MINNESOTA, Central and South Central

<b>Carver County</b> Mayer	06	1535CST			0	0			Hail(1.50)
<b>Carver County</b> 2 S Norwood	06	1536CST			0	0			Hail(1.75) Strong thunderstorm winds also leveled barn near Hamburg.
<b>Scott County</b> 8 SE Belle Plaine	06	1536CST			0	0			Hail(1.75)
<b>Carver County</b> Norwood	06	1537CST			0	0			Hail(2.75)
<b>Le Sueur County</b> 2 S New Prague	06	1540CST			0	0			Thunderstorm Wind (55) Trees blown down. Estimated windspeed.
<b>Wright County</b> Cokato	06	1552CST			0	0			Hail(0.75)
<b>Wright County</b> Monticello	06	1610CST			0	0			Thunderstorm Wind (60) Large Tree toppled near home. Estimated wind speed.
<b>Wright County</b> 3 W Monticello	06	1611CST			0	0			Hail(2.00) Strong winds also blew scaffolding down at high school.
<b>Nicollet County</b> Lafayette	06	1645CST			0	0			Hail(1.00)
<b>Scott County</b> Shakopee	06	1645CST			0	0			Thunderstorm Wind (50) Estimated windspeed.
<b>Stearns County</b> 13 SE St Cloud	06	1646CST			0	0			Hail(0.88)
<b>Wright County</b> Annandale	06	1647CST			0	0			Hail(0.88)
<b>Wright County</b> 3 NW Monticello	06	1650CST			0	0			Hail(0.88)
<b>Sherburne County</b> Becker	06	1651CST			0	0			Hail(0.75)
<b>Benton County</b> 1 S Sauk Rapids	06	1652CST			0	0			Hail(0.75) Occurred in portion of city of St. Cloud in Benton county.
<b>Hennepin County</b> New Hope	06	1656CST			0	0			Thunderstorm Wind (50) Trees and power lines blown down near 32nd street and Boone. Estimated windspeed.
<b>Ramsey County</b> St Paul	06	1658CST			0	0			Thunderstorm Wind (60) Trees toppled on east side of St. Paul. Estimated windspeed.
<b>Mcleod County</b> Glencoe	06	1700CST			0	0			Thunderstorm Wind (55) Trees and power lines felled. Estimated windspeed.
<b>Washington County</b> Newport	06	1700CST			0	0			Thunderstorm Wind (50) Trees blown down. Estimated windspeed.



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### MINNESOTA, Central and South Central

<b>Goodhue County</b>									
1 S Goodhue	06	1705CST			0	0			Thunderstorm Wind (55)
Squad car nearly blown off road. Estimated windspeed.									
<b>Nicollet County</b>									
Courtland	06	1705CST			0	0			Hail(1.75)
<b>Nicollet County</b>									
Courtland	06	1705CST			0	0			Thunderstorm Wind (57)
<b>Sibley County</b>									
Gaylord	06	1705CST			0	0			Hail(0.75)
<b>Mcleod County</b>									
Hutchinson	06	1710CST			0	0			Thunderstorm Wind (56)
Trees and power lines blown down. Estimated windspeed.									
<b>Mcleod County</b>									
Silver Lake	06	1710CST			0	0			Thunderstorm Wind (55)
Trees and power lines toppled. Estimated windspeed.									
<b>Goodhue County</b>									
Red Wing	06	1720CST			0	0			Thunderstorm Wind (50)
Trees blown down. Estimated windspeed.									
<b>Wright County</b>									
3 E Maple Lake	06	1730CST			0	0			Thunderstorm Wind (60)
Roof blown off home. Estimated windspeed.									
<b>Benton County</b>									
6 E Foley	06	1734CST			0	0			Thunderstorm Wind (50)
Power lines blown down. Estimated windspeed.									
<b>Kanabec County</b>									
6 SE Mora	06	1740CST			0	0			Thunderstorm Wind (55)
Trees down. Estimated windspeed.									
<b>Mille Lacs County</b>									
5 N Milaca	06	1740CST			0	0			Thunderstorm Wind (50)
Estimated windspeed.									
<b>Sherburne County</b>									
Becker	06	1740CST			0	0			Thunderstorm Wind (55)
Large branches severed. Estimated windspeed.									
<b>Sherburne County</b>									
Becker	06	1751CST			0	0			Hail(0.75)
<b>Kanabec County</b>									
Mora	06	1800CST			0	0			Hail(0.75)
<b>Kanabec County</b>									
Mora	06	1811CST			0	0			Thunderstorm Wind (55)
Trees toppled. Estimated windspeed.									
<b>Chippewa County</b>									
3 NE Montevideo	08	0005CST			0	0			Hail(0.88)
<b>Renville County</b>									
3 N Sacred Heart	08	0015CST			0	0			Hail(0.75)
<b>Renville County</b>									
1 W Renville	08	0105CST			0	0			Hail(0.75)
<b>Martin County</b>									
Ceylon	08	1126CST			0	0			Hail(1.00)



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### MINNESOTA, Central and South Central

<b>Martin County</b>									
Ceylon	08	1137CST			0	0			Hail(1.00)
<b>Faribault County</b>									
Elmore	08	1155CST			0	0			Hail(1.00)
<b>Martin County</b>									
4 SW East Chain	08	1215CST			0	0			Hail(1.00)
<b>Faribault County</b>									
6 W Elmore	08	1225CST			0	0			Hail(1.25)
Crop damage reported.									
<b>Faribault County</b>									
4 SW Blue Earth	08	1240CST			0	0			Hail(1.25)
<b>Faribault County</b>									
1 W Frost	08	1300CST			0	0			Hail(1.75)
Roads turned white due to extensive hail. Crop damage also reported.									
<b>Faribault County</b>									
4 S Frost	08	1315CST			0	0			Hail(1.00)
<b>Yellow Medicine County</b>									
6 N Canby	08	2320CST			0	0			Hail(1.75)
Hail punched holes in plexiglass porch sunroof.									
<b>Swift County</b>									
5 N Benson	08	2322CST			0	0			Hail(1.75)
<b>Yellow Medicine County</b>									
6 N Canby	08	2335CST			0	0			Hail(1.75)
<b>Swift County</b>									
5 N Benson	08	2340CST			0	0			Hail(1.75)
<b>Renville County</b>									
Sacred Heart	08	2342CST			0	0			Hail(0.75)
<b>Chippewa County</b>									
9 E Big Bend City	08	2355CST			0	0			Hail(1.25)
<b>Lac Qui Parle County</b>									
5 SW Madison	08	2359CST			0	0			Hail(1.75)
<b>Douglas County</b>									
Forada	09	0008CST			0	0			Hail(0.88)
<b>Pope County</b>									
15 S Starbuck	09	0010CST			0	0			Hail(1.25)
<b>Pope County</b>									
7 W Gilchrist	09	0020CST			0	0			Hail(1.00)
<b>Douglas County</b>									
Kensington	09	0030CST			0	0			Hail(1.00)
<b>Douglas County</b>									
1 W Kensington	09	0030CST			0	0			Hail(1.00)
<b>Douglas County</b>									
2 S Melby	09	0030CST			0	0			Thunderstorm Wind (50)
Hayshed collapsed. Estimated wind speed.									
<b>Martin County</b>									
Trimont	09	0045CST			0	0			Hail(1.50)
Cornfield destroyed near Trimont. Estimated hail size.									



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<b><u>MINNESOTA, Central and South Central</u></b>									
<b>Stearns County</b>									
Brooten	09	0049CST			0	0			Hail(0.75)
<b>Lac Qui Parle County</b>									
4 NE Madison	09	0055CST			0	0			Hail(0.75)
<b>Chippewa County</b>									
Montevideo	09	0147CST			0	0			Hail(1.00)
<b>Chippewa County</b>									
3 N Montevideo	09	0155CST			0	0			Hail(0.75)
<b>Kandiyohi County</b>									
New London	09	0230CST			0	0			Hail(0.75)
<b>Swift County</b>									
5 NE De Graff	09	0230CST			0	0			Hail(1.50)
<b>Renville County</b>									
3 N Danube	09	0244CST			0	0			Hail(0.75)
<b>Stearns County</b>									
3 S Lake Henry	09	0300CST			0	0			Hail(0.75)
<b>Watonwan County</b>									
1 W Ormsby	09	1330CST			0	0			Thunderstorm Wind (60)
									Large branches blocking driveway of citizen's home.
<b>Meeker County</b>									
Grove City	09	1430CST			0	0			Hail(1.75)
									Residential windows smashed, home siding dented.
<b>Todd County</b>									
2 W Eagle Bend	09	1520CST			0	0			Thunderstorm Wind (65)
									Six inch diameter branches severed, 20 foot braced holding bin tossed into the air. Estimated windspeed.
<b>Sherburne County</b>									
Big Lake	09	1635CST			0	0			Thunderstorm Wind (60)
									Numerous trees and powerlines down. Estimated windspeed.
<b>Isanti County</b>									
2 W Cambridge	09	1655CST			0	0			Thunderstorm Wind (55)
									Trees toppled. Estimated windspeed.
<b>Mille Lacs County</b>									
Princeton	09	1655CST			0	0			Thunderstorm Wind (60)
									Numerous large branches and powerlines felled. Estimated Winds.
<b>Hennepin County</b>									
Brooklyn Park	09	1657CST			0	0			Thunderstorm Wind (55)
									Trees down. Estimated windspeed.
<b>Anoka County</b>									
East Bethel	09	1710CST			0	0			Funnel Cloud
<b>Martin County</b>									
6 W Sherburn	09	1245CST			0	0			Hail(0.88)
<b>Martin County</b>									
5 W Fairmont	09	1355CST			0	0			Thunderstorm Wind (52)
<b>Redwood County</b>									
3 N Sanborn	09	1405CST			0	0			Hail(0.75)
<b>Kandiyohi County</b>									
8 N Atwater	09	1420CST			0	0			Hail(1.00)



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### MINNESOTA, Central and South Central

<b>Redwood County</b>									
2 W Sanborn	09	1423CST			0	0			Hail(0.88)
<b>Stearns County</b>									
3 W St Martin	09	1435CST			0	0			Hail(1.00)
<b>Wright County</b>									
3 N Annandale	09	1630CST			0	0			Thunderstorm Wind (52)
<b>Morrison County</b>									
1 W Royalton	21	1812CST			0	0			Thunderstorm Wind (55)
		Trees toppled onto power lines.							
<b>Morrison County</b>									
3 NW Royalton	21	1850CST			0	0			Hail(1.00)
<b>Morrison County</b>									
2 E Royalton	21	1902CST			0	0			Hail(0.75)
<b>Morrison County</b>									
2 E Royalton	21	1920CST			0	0			Hail(1.75)
		Farmer's entire field of corn flattened, ground white as snow from hail. Strong thunderstorm winds combined with wind driven hail to punch holes in house siding. Roof blown off pole building.							
<b>Blue Earth County</b>									
Mankato	22	1345CST			0	0			Thunderstorm Wind (55)
		Trees and power lines toppled. Estimated windspeed.							
<b>Hennepin County</b>									
Flying Cloud Arpt	22	1444CST			0	0			Thunderstorm Wind (51)
<b>Hennepin County</b>									
Bloomington	22	1445CST			0	0			Thunderstorm Wind (55)
		Trees down. Estimated windspeed.							
<b>Scott County</b>									
Prior Lake	22	1445CST			0	0			Thunderstorm Wind (55)
		Trees down. Estimated windspeed.							
<b>Anoka County</b>									
3 S Fridley	22	1500CST			0	0			Thunderstorm Wind (50)
		Trees down. Estimated Windspeed.							
<b>Anoka County</b>									
Coon Rapids	22	1510CST			0	0			Thunderstorm Wind (50)
		Trees down. Estimated Windspeed.							
<b>Dakota County</b>									
Rosemount	22	1525CST			0	0			Thunderstorm Wind (55)
		Tree branches 5 to 6 inches in diameter severed. Estimated windspeed.							
<b>Renville County</b>									
5 W Bechyn	26	1535CST			0	0			Hail(1.00)
<b>Renville County</b>									
5 NE Bechyn	26	1545CST			0	0			Hail(1.00)
<b>Kandiyohi County</b>									
3 E Blomkest	26	1555CST			0	0			Hail(1.50)





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<b><u>WISCONSIN, West</u></b>								
<b>Barron County</b>								
<b>Prairie Farm</b>	05	1635CST			0	0		Thunderstorm Wind (61)
<b>Dunn County</b>								
<b>Ridgeland to   1 N Ridgeland</b>	05	1645CST			0	0		Thunderstorm Wind (65)
								Trees blown down. Large Barn lost one of its sides. Estimated windspeed. Wind damage also reported in Boyceville and Sand Creek.
<b>Chippewa County</b>								
<b>8 NE Bloomer</b>	05	1715CST			0	0		Thunderstorm Wind (52)
<b>Chippewa County</b>								
<b>5 NW Chippewa Falls</b>	05	1715CST			0	0		Funnel Cloud
<b>Rusk County</b>								
<b>Island Lake</b>	05	1715CST			0	0		Thunderstorm Wind (50)
								Trees and power lines blown down. Estimated windspeed.
<b>Rusk County</b>								
<b>7 S Hawkins</b>	05	1815CST	0.3	25	0	0		Tornado (F0)
<b>Barron County</b>								
<b>Cumberland</b>	05	1842CST			0	0		Hail(1.00)
<b>Barron County</b>								
<b>3 E Prairie Farm</b>	05	1842CST			0	0		Thunderstorm Wind (55)
								Barn damaged and trees blown down. Estimated windspeed.
<b>Barron County</b>								
<b>Cumberland</b>	05	1857CST			0	0		Hail(1.00)
<b>Pepin County</b>								
<b>Pepin</b>	05	2055CST			0	0		Thunderstorm Wind (65)
								Roof ripped off school. Estimated windspeed.
<b>Eau Claire County</b>								
<b>11 S Eau Claire</b>	05	2147CST			0	0		Thunderstorm Wind (52)
<b>Eau Claire County</b>								
<b>3 S Foster</b>	05	2147CST			0	0		Thunderstorm Wind (52)
								Estimated windspeed.
<b>Eau Claire County</b>								
<b>9 SW Foster</b>	05	2147CST			0	0		Thunderstorm Wind (52)
								Trees down.
<b>Eau Claire County</b>								
<b>Augusta</b>	05	2207CST			0	0		Thunderstorm Wind (52)
								Trees down. Estimated windspeed.
<b>Eau Claire County</b>								
<b>5 S Augusta</b>	05	2207CST			0	0		Thunderstorm Wind (52)
								Estimated windspeed.
<b>Eau Claire County</b>								
<b>Eau Claire</b>	06	1706CST			0	0		Hail(0.75)
<b>Eau Claire County</b>								
<b>Altoona</b>	06	1710CST			0	0		Hail(0.75)
<b>Eau Claire County</b>								
<b>Eau Claire</b>	06	1710CST			0	0		Thunderstorm Wind (50)
								Estimated windspeed.
<b>Chippewa County</b>								
<b>Chippewa Falls</b>	06	1717CST			0	0		Hail(1.00)



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					Killed	Injured	Property	Crops	
<b><u>WISCONSIN, West</u></b>									
<b>Chippewa County</b>									
Chippewa Falls	06	1721CST			0	0			Hail(0.75)
<b>Pierce County</b>									
River Falls	06	1730CST			0	0			Thunderstorm Wind (50)
		Estimated windspeed.							
<b>Chippewa County</b>									
Chippewa Falls	06	1745CST			0	0			Thunderstorm Wind (50)
		Estimated windspeed.							
<b>Dunn County</b>									
Colfax	06	1800CST			0	0			Thunderstorm Wind (50)
		Trees down. Estimated windspeed.							
<b>Dunn County</b>									
Elk Mound	06	1800CST			0	0			Thunderstorm Wind (50)
		Estimated windspeed...							
<b>Rusk County</b>									
Weyerhaeuser	06	1820CST			0	0			Thunderstorm Wind (50)
		Estimated windspeed.							
<b>Rusk County</b>									
3 W Bruce	06	1830CST			0	0			Thunderstorm Wind (50)
		Trees down. Estimated windspeed.							
<b>Chippewa County</b>									
Chippewa Falls	06	2030CST			0	0			Hail(0.75)
<b>Chippewa County</b>									
Chippewa Falls	06	2030CST			0	0			Thunderstorm Wind (50)
		Estimated windspeed.							
<b>Barron County</b>									
9 E Rice Lake	30	1545CST	0.1	25	0	0			Tornado (F0)